



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 21 83 31 27

Classification of the application (IPC):  
H04B 7/0456, H04L 25/02

Technical fields searched (IPC):  
H04B, H04L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y A	<p><b>VIVO:</b> "Summary of "[96b-NR-07] clarification on alternative UL full power Tx solutions"" , 3GPP DRAFT; R1-1905911 SUMMARY OF 96B-NR-07 CLARIFICATION ON ALTERNATIVE UL FULL POWER TX SOLUTIONS V1, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ;, 24 April 2019 (2019-04-24), vol. RAN WG1, no. Xi'an, China; 20190408 - 20190412 URL: <a href="http://www.3gpp.org/ftp/tsg%5Fran/WG1%5FRL1/TSGR1%5F96b/Docs/R1%2D1905911%2Ezip">http://www.3gpp.org/ftp/tsg%5Fran/WG1%5FRL1/TSGR1%5F96b/Docs/R1%2D1905911%2Ezip</a> [retrieved on 24 April 2019 (2019-04-24)] XP051707954 * pages 5-7 *</p>	1, 5-15 1, 8 2-4
Y	<p>CN 111130742 A (BEIJING SPREADTRUM HI TECH COMMUNICATION) 08 May 2020 (2020-05-08) * paragraph * &amp; WO 2021128932 A1 (BEIJING UNISOC COMM TECH CO LTD [CN]) 01 July 2021 (2021-07-01) * paragraphs [0082], [0104], [0109] *</p>	1, 8

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 13 October 2023	Examiner Panahandeh, Ali
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### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 13-10-2023  
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
CN 111130742	A	08-05-2020	CN WO	111130742 A 2021128932 A1	08-05-2020 01-07-2021